



ARCHITECTS' JOURNAL INDEX

January - June 1961

LITERARY CONTRIBUTIONS

AA

- new appointments .. 312
- new council elected .. 833
- talk on the architect and services consultant .. 458
- ABT: two tiers and the building team 690
- AJ fellowship: £3,000 to be awarded 525
- Ancient monuments: amendments needed to the law .. 205
- Appeal inquiry, the (Dust from the chalk pit), by David Senior .. 916
- Architectural education, AJ supplement on .. 741-746, 891-894
- ARCUK council decisions .. 457
- Astragal's notes and topics 4, 40, 73, 128, 164, 200, 236, 272, 308, 344, 380, 416, 452, 488, 524, 560, 596, 632, 684, 720, 756, 792, 828, 864, 900
- Automation and architecture: Yerbury lecture by Gordon Friesen .. 831

BASA

- supplement 65-70, 90-93, 189-194, 333-338, 499-504, 653-658, 815-820
- Bath: American museum in Britain. By Ian Nairn .. 831
- Belfast, exhibition of urban renewal in .. 761

Book Reviews

- Building by Local Authorities*. By Elizabeth Layton .. 423
- Design and Detail of the Space Between Buildings*. By Elisabeth Beazley. Reviewed by John Eastwick-Field .. 206
- Landscape of Roads, The*. By Sylvia Crowe. Reviewed by Ian Nairn 170
- Motopia*. By G. A. Jellicoe. Reviewed by L. G. Vincent .. 764
- My Work*. By Le Corbusier. Reviewed by Michael Keyte .. 245
- Boston, Lincolnshire, results of competition for hospital at 528, 569-580, 600-601
- Bow Group report on town planning: Let our cities live .. 11
- Bow Group reports, TCPA forum on 133
- Bristol protest: Wine Street area development .. 204, 349, 635
- Building big: Bovis chairman tells architects .. 687
- Building Exhibition, 1961: full-scale introduction of SFB classification 601

- Building teams, Merseyside discussion group appeal for continuity in .. 903
- Building wages and hours: NFBTE statements .. 132

Cambridge

- conference on joint education in the building industry .. 635
- Carpet design, competition for .. 134
- Changing face of Britain, Men behind the .. 94-103
- Check lists, 1: Water supply installations (Practice). By Peter Burberry 645-651
- Check lists, 2: Drainage installations (Practice). By Peter Burberry 781-782
- Cheltenham, road plan inquiry .. 349
- Civic centre, Motherwell, competition for .. 169
- CLASP, the story of .. 953-960
- Coal Exchange: efforts to stop demolition .. 276
- Communal facilities on high-density housing estates, LCC talk on .. 457
- Communications in the building industry: a review of standard documents used by five offices:
 - 1. Job recording and office costing 461-467
 - 2. Job information .. 535-539
- Competition for:
 - architecture and town planning at the Eisteddfod .. 567
 - building exhibition stand 276, 932
 - carpet design .. 134
 - civic centre, Motherwell .. 169
 - county offices, Reading, Berkshire 134, 349, 795
 - county offices, Roxburgh, results of 759, 839-840
 - cover design for TPI Journal 134, 795
 - design of technical literature .. 134
 - essay on William Morris: Peter Floud memorial fund .. 134
 - farm buildings, results of. By John Voelcker .. 917-920
 - fountain in Seattle: first stage .. 8
 - furniture design, fourth international 567
 - government offices and conference centre, Broad Sanctuary, Westminster 348
 - hospital at Boston, Lincolnshire, results of .. 528, 569-580, 600-601
 - house design for the Gas Council 760

- housing at Harlow, results of 723, 754, 765-776
- housing design, RIBA/Ideal Home Magazine .. 602
- national poster design, COID 388, 567
- redevelopment of the Rocks, Sydney 507
- trade literature, results of .. 759
- Trinity College Library extension, Dublin, results of .. 870-883
- Concrete
 - aerated structural (lecture to Institution of Structural Engineers) 169
 - group: fourth international congress 315
 - shielding with high density. By D. A. Stewart .. 693-696
- Conservatives confer: higher density and balanced development .. 491
- Construction: complete structures:
 - lightweight concrete load-bearing construction (LCC flats, Wandsworth) 391-398
 - Construction: complete structures:
 - Sydney Opera House progress report. By John Carter .. 283-290
 - Construction: details: shielding with high density concrete. By D. A. Stewart .. 693-696
- Contract administration, handbook on. By Ronald Green 442-446, 479-482, 515-518, 551-554, 587-590, 623-626, 659-660, 711-714, 747-750, 783-786, 821-822, 923-930
- Contract organisation, talk by W. J. Nicholls .. 134
- Cost prediction—a guide to design decisions (Surveying and specification). By P. A. Stone .. 319-324
- County offices, Reading, competition for .. 134, 349, 795
- County offices, Roxburgh, results of competition for .. 759, 839-840
- Coventry, Hillfields comprehensive redevelopment .. 351
- Cramlington New Town: draft master plan .. 903
- Design: Building types
 - Audio-visibility in hospital ward design. By Hugh Gainsborough 731-734
 - Some aspects of housing for old people. By Vere Hole 583-586, 605-608

INDEX

- Space and water heating in local authority flats. By P. T. Loader and Elizabeth A. Milroy
807-814, 853-858
- Digswell, trouble at: a tale with a moral .. 691
- Dublin, results of competition for Trinity College Library extension
870-883
- Durham University:
new degree course in land use .. 868
new degree in architecture .. 902
symposium on urban survival and traffic. By Nigel Seymer .. 636
- Dust from a chalk pit. By David Senior .. 916
- Education**
AJ supplement on architectural
741-746, 891-894
- Education in the building industry, conference at Cambridge on joint 635
- Eisteddfod, competition for architecture and town planning at the .. 567
- Electric Floor Warming Association: DPC symposium .. 315
- Estimating current wage rates, market prices and measured rates 505-514
- Farm Buildings**
results of competition for. By John Voelcker .. 917-920
- FBI report on Nigeria .. 637
- Fire precautions in buildings, RICS lecture on .. 43
- Flats, London, Westminster, Hide Place, progress report
20-25, 327-332, 735-740
- Floor finishes for hospitals, BC forum on .. 170
- Floud memorial fund, Peter: competition for essay on William Morris 134
- Forbidden Fruit: A £50,000,000 conversation piece. By W. E. Edleston
841-844
- Fountain, Seattle, USA, first stage in competition for .. 8
- Furniture design, fourth international competition for .. 567
- Furniture '61. Earls Court exhibition reviewed by John and Sylvia Reid
277-280
- Glass**
new Pilkington research laboratory. By N. Keith Scott .. 832
- Glasgow: anti-planners attack .. 168
- Group working at the War Office
136-138, 207-208
- Hampshire**
County Council oppose green belt power station .. 904
- Harlow housing, results of competition for .. 723, 754, 765-776
- Heating in local authority flats, space and water. By P. T. Loader and Elizabeth A. Milroy 807-814, 853-858
- Hide Place development, progress report 20-25, 327-332, 735-740
- Honours, Birthday .. 867
- Honours, New Year .. 8
- Hook New Town: first reports of Mark II town .. 167
- Hospitals:
audio-visuality in ward design. By Hugh Gainsborough .. 731-734
- BC forum on floor finishes for .. 170
- Boston, Lincolnshire, results of competition for .. 528, 569-580, 600-601
- building programme: Ministry of Health announcements .. 169
- House design, Gas Council competition for .. 760
- House of Commons: Housing Bill debate .. 530
- Housing awards, Saltire Society.. 276
- Housing Bill, two views of the. By Captain Corfield, Frank Allaun and Harriet Slater .. 421-423
- Housing Centre:
Cleeve Barr on "Introspective Building" .. 133
- discussion on SPUR report .. 9
- exhibition of Oxford Street scheme "The Shoppers' Mile" .. 760
- New Towns within Cities. Talk by Walter Bor .. 312
- talk on London's housing and the Royal Commission .. 565
- Housing Design, RIBA/Ideal Home magazine competition for group.. 602
- Housing for old people, some aspects of. By Vere Hole .. 583-586, 605-608
- Housing, Harlow, results of competition for .. 723
- Housing needs of old people, the. By Mary Empson .. 697-704
- Housing White Paper, MOHLG .. 275
- ICE/RIBA**
meeting on housing large scale plant
388
- ICS and ILA joint meeting .. 762
- IHVE international congress in Hamburg
868
- ILA symposium on the organisation of space in housing neighbourhoods 832
- Industry, the. By Brian Grant 26, 50, 139, 175, 209, 247, 281, 316, 353, 389, 424, 460, 505, 532, 581, 603, 644, 692, 729, 777, 806, 851, 885, 921
- Information centre 27, 140, 282, 317, 354, 390, 533, 582, 730, 778, 852, 922
- Interior design students' work at RCA. By Kit Evans .. 902
- IPHE paper on sanitation of tall buildings .. 459
- Italia 61 exhibition. By Peter Rawstorne .. 802-805
- IUA Congress, London. Special issue
933-990
- IUA London Tours. By Ian Nairn
961-985
- IUA: MOE architects mentioned in awards .. 794
- Job**
architect, RIBA discussion on the responsibility of the .. 349
- Lake**
District, Friends of the: pamphlet on road planning .. 689
- Land use: new degree course in Durham .. 868
- Law report: change of completion date
905
- LCC communal facilities on high-density housing estates .. 457
- LEADING ARTICLES:**
Another lost cause for Oxford? (Oxford's roads inquiry) .. 791
- Architecture Teachers' link up (proposed educational supplement in the AJ) .. 487
- Arithmetic of the White Paper (White Paper on housing) .. 272
- Brains in Bedford Square (new appointments at the Architectural Association) .. 307
- Britain one great city (SPUR and Bow Group on city planning) .. 3
- Bullseyes and Magpies (address by Harry Vincent, chairman of Bovis Holdings, on the building industry)
683
- Changing the fee scale (RIBA scale of fees) .. 595
- Cost control for hospitals (Ministry of Health Building Note no. 2) .. 827
- County-reformation, the (Royal Commission on local government) .. 379
- Election addresses (Invitation to publish candidates' views) .. 683
- Great temptation, a (Proposal for a second tier to the architectural profession) .. 127
- Hospitals kick off (Start of hospitals building programme) .. 163
- Industry drops a brick, the (New BRS v brick) .. 199
- Job architect, the .. 343
- Know yourselves (RIBA office survey)
791
- Long sight and short on the South Bank (New LCC proposals for development of South Bank) .. 451
- New RIBA council, the .. 559
- New technocracy, the .. 935
- Piccadilly Circus: the next step (Publication of Sir William Holford's proposals) .. 235
- Place to play in high flats, a (Report of Housing Centre enquiry into play provision in high flats) .. 719
- Planning without regions .. 863
- Plans for planners (TCPA study series)
523
- RIBA charter, the .. 631
- Running the job (Series of articles on contract administration) .. 415
- Square with the eagle, the (RIBA annual discourse by Alistair Cooke)
755

INDEX

- Step one towards a simpler life
(Proposed technical reference system) 523
- Think big—and shout loud! (The
need for planning in urban renewal) 595
- University questions .. 271
- Untimely death of gift horse (The end
of the Division of Architectural
Studies of the Nuffield Foundation) 39
- Wanted: a new response (Report on
building by local authorities) .. 415
- Where are we going? (Housing
Minister's warning on planning
needs) .. 899

Letters

- Accessibility and escalators (O. C. A.
Langmark) (Anthony Michael) 563, 722
- Advertising techniques (Richard
Matthews) .. 830
- Another square doomed? (Elizabeth
Johnston) .. 831
- Architectural education (Ewart B.
Redfern) .. 866
- Architecture on tv (Ramsay Short)
(Reyner Banham) (Malcolm
McEwen) (Paul Ritter) 274, 347,
418, 490, 598
- "Arkitecture" (Alan Turner) .. 42
- Association of official architects (H. G.
Eisner) .. 758
- Barbican site "M" (Bernard Gold and
Partners) .. 758
- Better literature (W. G. Howell) 490
- Better offices (Peter Trench) .. 563
- Blast and Belfast (David W. Cronin)
722
- Brains in Bedford Square (Roderick
Enthoven) .. 418
- Brains Trust question (John W.
Totterdill) (Colin Rogers) .. 6
- Bristol and Liverpool (Herbert
Thearle) .. 203
- Casbah housing (K. W. Grieb) .. 310
- Channel Bridge (A. J. Harris) .. 167
- Competitions and innovations (G.
Grenfell Baines) .. 686
- "Consumer protection" in the build-
ing industry (H. A. R. Binney) 42
- Cricketers wanted (D. L. Robinson) 527
- Dated material (G. E. Cassidy) .. 167
- Detail of a fallacy (Henry R. Hum-
phreys) .. 526
- Dibley's, Blewbury (Morton Lupton)
563
- Down to earth (Robin Mudie) .. 866
- Education supplement (G. W. P.
Taylor) .. 130
- Financing young practice (Clifford
Culpin) .. 454
- Frost tests (H. H. Neville) .. 203
- Granolithic toppings (R. J. Welch) 383
- High-density band wagon (R. A.
Jensen) .. 7
- High flats (Peter Jay) .. 490
- Him and the fifteen doors (R. M.
Dew) .. 758
- Hospital competitions (John Holt) 686
- Housing for cows (K. A. Ingersent)
418
- Housing old people ("Oxfordian")
634
- Human sciences ("I.D.") .. 418
- Insulation (D. White) .. 166
- Ivory tower? (Frederick Hill) .. 902
- Kings Cross market (John Reid) 131
- Last shot (C. R. Whittaker) .. 598
- LCC at Blackheath (W. G. Fiske) 274
- Library and information services, the
(H. V. Molesworth Roberts) .. 526
- Lincoln inquiry (Edward Craven) 490
- Load-bearing (H. L. Waterman) 310
- Load-bearing architect (Walter Segal)
(G. Laurence) .. 243, 418
- Margate redeveloped ("Kent Reader")
527
- Men who are changing (A. H. Austin)
203
- Messing about (E. F. Tew and G. H.
Lawrence) .. 598
- Misplaced (Peter F. Smith) .. 383
- Misplaced zeal at Henley (Ray Miller)
(E. B. Jones) .. 42, 167
- New Piccadilly, The (H. Blachnicki)
(Sir William Holford) .. 346, 490
- Norfolk office block (G. H. Wiggles-
worth) .. 311
- Not quite ... (C. C. Judson) .. 244
- Of course! (Michael Brawne) .. 902
- Overworked (Ronald Thurston) .. 902
- Paying for sprawl (H. G. C. Spenceley)
758
- Perfect toppings (H. C. Hooper) 866
- Potters Bar Society (D. W. Wilcox)
563
- qs on two tiers, a (John Budgen) 758
- Querry and Co. (Sherban Canta-
cuzino) .. 418
- RA or RIBA? (Christopher Lambert)
722
- Radburn planning (J. Bryan Wade)
(William G. Reed) .. 383, 455
- Reply to Howitt (Theo Crosby) .. 167
- "Reynold's Club, The" (Sidney
Loweth) .. 563
- RIBA Building Society? (David Hyde
Harrison) .. 758
- Roof-top boilers (Cecil C. Handisyde)
166
- Running a job (Russell Diplock
Associates) (Franta Belsky) 490, 563
- St. Anne's College (Walter Segal) 634
- St. Paul's Church, Bow Common
(Robert Maguire and Keith Murray)
686
- Science and Dr. Banham (Paul Ritter)
(Tony Howard) (John Madge)
(William G. Reed) 454, 526, 598
- Semi-architects wanted (Kenneth
Nealon) (David Beecher) (Peter J.
Barbary) (H. Werner Rosenthal)
6, 130
- Shoppers' Mile (D. Rigby Childs) 831
- Skidmore or less (K. Michaels) .. 563
- Soccer match (Roy D. Littlejohn) 455
- South American tour (D. C. Taylor)
131
- Southend protests (L. A. W. Jones)
383
- Span development (Noel Brandon-
Jones) .. 902
- Stations in train (M. S. H. Wheeler,
G. M. Austin and B. Feldster) .. 311
- Stevenage architects (Cynthia Wood)
(John Morris) .. 598, 634
- Stressed skin space grids (Z. S.
Makowski) (L. M. de Syllas) 203, 274
- Students at Aylesbury (A. W. Har-
rison) .. 383
- Tale with a moral (H. J. Coates) 830
- Technical information (P. Talbot
Smith) .. 686
- Tin mine at Zennor (Michael Kirk-
bride) (Fello Atkinson) 526, 562
- Too many masters (Robert Harling)
243
- Training for technicians, the (Hugh
Morris and Associates) .. 634
- Training of planners (Kenneth Cooper)
634
- Tree preservation (A. Roderick Males)
346
- Trouble at Digswell (Ian Goldsmith)
758
- Two tiers (James L. Caldwell)
(D. A. S. Webster) (Michael and
Sheila Gooch) (H. J. Reifenberg)
(C. B. Taylor) (John Basing) (Noel J.
Dore) (N. Keith Scott) (Peter Scher)
(Alec Flinders) ("On the Second
Rung") (V. Franco) (Bryan K.
Thomas) (W. Cowan) (A. P. Holds-
worth) 166, 202, 243, 311, 347, 383,
562, 686
- Two tv victories? (E. Tornbohm) 527
- Ulster architectural group (L. A.
Roche) .. 831
- Unexpressed water tanks (Theo
Crosby) .. 167
- University questions (Cecil F. Wright)
(R. N. B. Jones) (K. Michaels) 382
- Vandals at Dewsbury (Raymond B.
Wood-Jones) .. 722
- What science lacks (Peter Cowan) 346
- Wind and tall buildings (W. H.
Eccleston) .. 42
- Wind of change on the heath (J. Innes
Elliott) .. 310
- Work mania (Eric de Maré) .. 167
- Library extension, Dublin, results of
competition for Trinity College
870-883
- Lighting: new IES code .. 528
- Lightweight concrete load-bearing con-
struction (LCC flats at Wandsworth)
391-398
- Lincoln Inquiry: Allied Society's lead-
ing role .. 352
- Local authority flats, space and water
heating in. By P. T. Loader and
Elizabeth A. Milroy 807-814, 853-858
- Local Government in Greater London:
Royal Commission's report: commen-
by the RIBA and County Councils
384-385

INDEX

Men

- behind the changing face of Britain
94-103
- Men of the year .. 78-89
- MOH: cost of hospital buildings .. 794
- MOHLG:
housing White Paper .. 275
more publicity for planning applica-
tions .. 794
national water plan? .. 637
population density 1961 .. 492-493
- MOHLG/MOH: joint circular on old
people's needs .. 458
- Motherwell, competition for civic centre
169
- Moving pavements. By Anthony Goss
18-19
- National Parks**
review of ten years' work .. 315
- Newcastle traffic segregation scheme for
city council. By Ian Nairn .. 564
- New Town, Skelmersdale, Lancashire,
MOHLG designation order for .. 531
- New Towns within cities: talk by
Walter Bor at the Building Centre 312
- News 8, 43, 132, 167, 204, 240, 275,
312, 348, 384, 419, 456, 491, 528, 566,
599, 635, 687, 723, 759, 794, 831, 867,
902
- NFBTE building costs and wages .. 241
- NFBTE building wages and hours .. 132
- NFFO: satisfaction with housing policy
904
- Nigeria, FBI report on .. 637
- 1961—a survey .. 104-124
- Noise in London: DSIR and LCC survey
of .. 420
- Norwich University site inquiry .. 8
- Not quite architecture:
Aghast, abaft: horrid, forra'd. By
Michael Manser .. 37
- Baum gets with it. By Robin Mudie
521
- Counter-attack, NY. By Reyner Ban-
ham .. 629
- Don't get organised. By Ian Nairn 377
- Genuine shambles, a. By Reyner
Banham .. 233
- Him and the fifteen doors. By Robin
Mudie .. 681
- Katsurascapism. By Guy Oddie 593
- Letter from Melbourne. By John
Carter .. 269
- ... and now a letter from Canberra.
By John Carter .. 305
- "Loco" means mad. By Reyner
Banham .. 753
- Model essay upon the vanities of
anticipation as exemplified in the
works of Fred Hoyle, Genius, a. By
Reyner Banham .. 413
- MS (1) 48 Delicious! By Brian Good-
enough .. 717
- No happy returns, Pheidias! By Fello
Atkinson .. 897
- Promising five-year-old .. 825
- PRS Digest I (first series). By Alan
Plater .. 449
- Rome built in a night. By Roger
Coombs .. 861

- Short history of four dimensional man.
By Brian Gran? .. 341
- Taste makers look forward. By Peter
Prys and Bill Peirson .. 125
- This week! By Alan Plater .. 197
- Title-styling kit for lecture secretaries.
By Bill Peirson and Peter Prys 485
- Unilateralist. By Robin Mudie .. 161
- War reporter looks back. By Margaret
Gill .. 1
- Why so shy? By Jim Tanner .. 557
- Not yet architecture. By Michael
Brawne .. 789

Obituary

- Comper, Sir Ninian .. 43
- Hiorns, F. R. .. 135
- Lasserre, Professor Frederic .. 565
- Office lighting: improved illumination
168
- Office organisation: a review of the
standard documents used by five
offices:
1. Job recording and office costing
461-467
2. Job information .. 535-539
- Offices, London, Westminster, Broad
Sanctuary, competition for govern-
ment .. 348

Old people:

- housing: debate in Parliament .. 458
- housing needs of. By Mary Empson
697-704
- MOHLG/MOH circular .. 458
- some aspects of housing for. By Vere
Hole .. 583-586, 605-608
- Old Poole: planning problems and
solutions. By Ian Nairn .. 13-15
- Opera House, Sydney, progress report.
By John Carter .. 283-290

Oxford:

- new physics laboratories. By T. M. P.
Bendixson .. 837-838
- Road Inquiry: "It must cross Christ
Church Meadow" .. 759
- Road Inquiry: The evidence summed
up by Paul Thompson .. 44-45
- St. Anne's College, a phased rebuilding
plan for .. 565-566

Parliament

- debate on old people's housing .. 458
- Patio houses: talk by Cleeve Barr on
introspective housing at the Building
Centre .. 133
- Pavements, moving. By Anthony Goss
18-19
- Paying for sprawl: report from New
South Wales on the expansion of
Sydney .. 637
- Penal institutions: design of German
youth prisons. By Leslie Fairweather
833
- Piccadilly Circus: private meeting
makes a splash .. 132
- Pilkington committee on broadcasting
and television:
architecture professors' evidence 385
- RIBA evidence .. 241

Planning at the crossroads. Summary of

- TPI conference paper by Lewis B.
Keeble .. 906-907
- Planning: social and recreational: Rad-
burn planning: a reassessment. By
Paul Ritter:
5. Design principles, 1 .. 51-54
6. Design principles, 2 .. 142-147
7. Foreign examples, residential areas
176-180
8. Foreign examples, urban applica-
tions .. 211-216
9. Radburn schemes now under way
in Great Britain .. 249-254
- Plumbing, experiment on ventilation of
single-stack. By Peter Burberry
425-428
- Poole, Old: planning problems and
solutions. By Ian Nairn .. 13-15
- Population density map for 1960,
MOHLG .. 492-493
- Poster design, COID competition for
national .. 388, 567

Practice:

- Check lists, 1. Water supply installa-
tions. By Peter Burberry 645-651
- Check lists, 2. Drainage installations.
By Peter Burberry .. 781-782
- Communications in the building
industry: a review of the standard
documents used by five offices
461-467, 535-539
- Working drawings. By Robert Alex-
ander .. 887-890
- Prestressed concrete development, Pro-
fessor Guyon's lecture on .. 43
- Prices and measured rates, estimating
current wage rates, market 505-514
- Public inquiry into ironstone mining in
North Oxfordshire .. 723
- Public inquiry into proposed nuclear
power stations at Anglesey .. 723

Radburn Planning

- Radburn planning: a reassessment. By
Paul Ritter:
5. Design principles, 1 .. 51-54
6. Design principles, 2 .. 142-147
7. Foreign examples, residential areas
176-180
8. Foreign examples, urban applica-
tions .. 211-216
9. Radburn schemes now under way
in Great Britain .. 249-254
- RCA: interior design students' work. By
Kit Evans .. 902
- Reading, competition for county offices
134, 349, 795
- RFAC report on problems of urban
development .. 600

RIBA:

- annual argument at AGM .. 724
- annual discourse by Alistair Cooke 759
- council elections: candidates' state-
ments .. 796-801
- discussion on the purpose and organ-
isation of development groups .. 491
- discussion on the responsibility of the
job architect .. 349

INDEX

- Dr. Banham faces the future .. 242
evidence on broadcasting and television to the Pilkington committee .. 241
gold medal: Lewis Mumford's address: Dominance of man or machine? .. 991-992
national joint consultative committee .. 795
office survey progress report .. 794
Pevsner's Penguins .. 728
report on new work for private offices .. 44
revision of the bye-laws .. 635
scale of fees for repetitive housing .. 687
statement on scales of fees for state-aid housing .. 528
welcome for the Housing Bill, but .. 724
RICS lesson in drama .. 688
RICS: quantity surveyors' fees .. 867
Rights of light: talk at RICS .. 459
Roxburgh, results of competition for county offices .. 759, 839-840
Royal Commission: County Council and RIBA comments on Greater London report .. 384-385
RSA: industrial art bursaries exhibition .. 728
- St. Anne's College**
Oxford, a phased rebuilding plan for .. 565-566
Sanitation of tall buildings, IPHE meeting on .. 459
Science and architectural education: inaugural lecture at Sheffield University, by J. K. Page .. 387
School building: international conference next year .. 867
Seattle, USA, first stage in competition for fountain in .. 8
Services consultant and the architect: talk at the AA .. 458
Shielding with high density concrete. By D. A. Stewart .. 693-696
Spacescape, gascape and escape. By Michael Cassidy and Tim Murgatroyd .. 90-93
- SPAN: further Blackheath houses allowed .. 903
SPUR report, Housing Centre discussion on 1960 .. 9
SPUR scheme for pedestrian segregation from traffic in Oxford Street .. 419, 457
Survey of 1961 .. 104-124
Surveying and specification: cost prediction—a guide to design decisions. By P. A. Stone .. 319-324
Sydney, competition for redevelopment of The Rocks .. 567
Sydney Opera House progress report. By John Carter .. 283-290
- TCPA**
forum on Bow Group reports .. 133
forum on "Robin Hood" .. 867
future of south-east England, the .. 456
policy for south-east England, a .. 600
Teaching method: seminar at Cheltenham .. 690
Technical assistants in the profession; the need for (Allied societies conference memorandum) .. 135-136
Technical literature, competition for design of .. 134
Technical section .. 26, 50, 139, 175, 209, 247, 281, 319, 353, 389, 424, 460, 505, 532, 581, 603, 644, 692, 729, 777, 806, 851, 885, 921
Town planning: Let our cities live: Bow Group report .. 11
- TPI**
first register of planning research .. 687
forward-looking annual conference. By Walter Bor .. 868
Journal cover design, competition for .. 134, 795
report to MOHLG: Greater London too small .. 688
us urban renewal and us. Talk by Dr. Nathaniel Litchfield .. 314
Trade literature, results of competition for .. 759
Traffic, Durham University symposium on urban survival and. By Nigel Seymer .. 636
- Urban**
development, REAC report on the problems of .. 600
Urban renewal
Blackburn's comprehensive development plan .. 761
exhibition in Belfast .. 761
in the us and us. Talk at TPI by Dr. Nathaniel Litchfield .. 314
- Ventilation**
of single-stack plumbing, experiment on. By Peter Burberry .. 425-428
- War Office**
group working at the .. 136-138, 207-208
- Water supply and sanitation: experiment on ventilation of single stack plumbing. By Peter Burberry .. 425-428
- Water supply installations, check list for (Practice) By Peter Burberry .. 645-651
- Working drawings (Practice). By Robert Alexander .. 887-890
- Verbury**
lecture: Friesen on "Automation and architecture" .. 831
York Institute course on traffic in towns .. 762

ILLUSTRATIONS

Airport

- Birmingham, new passenger building .. 680
Art gallery, London, Holland Park, proposed Commonwealth Institute .. 171
Art gallery, London, South Bank, LCC proposal for .. 450, 469-478
Arts centre, Melbourne, Australia, proposed .. 561
Ashmore Park, Staffordshire, youth centre (RA model) .. 640
Athens, beach resort near
Working Detail: April 6, April 13(2), Apr 27, June 22

Athens, Offices

- Working Detail: February 2
Aylesbury, AA students design projects at .. 172-173

Bank

- Croydon, Barclays .. 267
Bank, London, W.1
Working Detail: June 22
Beach resort, near Athens
Working Detail: April 6, April 13 (2), April 27, June 22
Belfast, offices and laboratories 181-188
Birmingham Airport, new passenger building for .. 680
Birmingham, proposed shopping centre

- for Bull Ring .. 725
Blackburn, proposed comprehensive redevelopment plan .. 761
Blewbury, Berkshire, proposed old people's housing .. 486
Blundeston, Suffolk, proposed prison .. 860
Bognor Regis, old people's housing .. 71-72
Bombay, India, Gammon House, headquarters of Gammon India (Private) Ltd. (RA model) .. 643
Boston, Lincolnshire, hospital, winning designs .. 569-580
Boys' club, Swindon .. 483
Boys' house, Redhill, Surrey, for Royal

INDEX

- Philanthropic Society (RA drawing) 630
- Brasilia, Cathedral and Housing... 162
- Bridge over M2, typical (RA drawing) 642
- Bridge, Severn (RA drawing) .. 642
- Bridgwater, old people's housing 697-699
- Bristol University, proposed School of Chemistry... .. 715
- Brook, Surrey, Prospect House (RA drawing) 630
- Cambridge**
- proposed printing house for Cambridge University Press .. 340
- University, aerial view of new buildings for 270
- University lecture halls, Sidgwick Avenue (RA drawing) 638
- Canberra, ss 909-915
- Canterbury, children's home 399-410
- Car park, Leicester, Lee Circle, multi-storey 627
- Car park, Longbridge, multi-storey 751
- Cardiff, proposed national theatre and cultural centre 530
- Cathedral, Brasilia, proposed .. 162
- Cheshunt, Hertfordshire, junior school 609-622
- Working Detail: May 18, May 25, June 1, June 8
- Children's home
- Canterbury 399-410
- Chislehurst, LCC 399-410
- Harlow, LCC 399-410
- London, Lewisham, LCC.. 399-410
- Children's village, Sussex, proposed international 763
- Children's village, Sussex, meeting house (RA drawing) 640
- Chislehurst, LCC children's home 399-410
- Church, Digswell, proposed extension to St. John the Evangelist .. 691
- Church, Lauttasaari, Finland
- Working Detail: March 2
- Club, Swindon, Boys' 483
- Colleges
- Cranfield, study bedrooms for Royal College of Aeronautics 196
- London, Wandsworth, Furzedown teachers' training (RA model) .. 639
- Oxford, proposed rebuilding of St. Anne's 558, 566, 639
- Commonwealth Institute, London, Holland Park, proposed art gallery 171
- Competition for
- Building Exhibition, stand, winning design 932
- farm buildings, winning designs 917-920
- hospital at Boston, Lincolnshire, winning designs 569-580
- Piccadilly Circus redevelopment, winning designs 255, 266
- Roxburgh County offices, winning designs 839-840
- sculpture for research laboratory, results of.. .. 689
- Computer building, Worthy Down, Winchester, for Royal Army Pay Corps 2, 217-230
- Concert Hall, London, South Bank, proposed LCC 450, 469-478
- Copenhagen, patio houses .. 126
- County offices, Roxburgh, winning design 839-840
- Coventry
- Hillfields comprehensive redevelopment area 351
- offices for Department of Architecture and Planning 541-550
- proposed 23-storey flats in city centre 528
- urban redevelopment scheme at Spon End 757
- Croydon, Barclays Bank 267
- Croydon, Civic Trust improvements to shops in 38
- Design Centre**
- awards 726-727
- Detroit, USA, aluminium house .. 447
- Detroit, USA, multi-storey garage, for Henry Ford Hospital 375
- Digswell, proposed extension to Church of St. John the Evangelist .. 691
- Dome, Stillington, Co. Durham, timber 591
- Douglas, Isle of Man, harbour terminal building 787
- Dublin, Trinity College Library extension, winning and commended designs 871-883
- Edinburgh**
- old people's housing .. 585, 606
- proposed reconstruction of the Royal Infirmary 339
- University, Engineering Laboratories 357-374
- Elsinore, Denmark, patio houses.. 126
- Embassy offices, Madrid, British (RA drawing) 642
- Ewell, Surrey, motor showroom.. 231
- Exhibition hall, Turin, Italy 417, 718, 802-805
- Exhibition of AA students design projects for Aylesbury .. 172-173
- Factory**
- Gossau, Switzerland
- Working Detail: February 16
- Inkoo, Finland
- Working Detail: March 30
- Farm buildings, winning designs in competition for 917-920
- Fire station, Twickenham, Middlesex 55-63
- Flats
- Coventry city centre, proposed 23-storey block 528
- Fontenay-aux-Roses, France
- Working Detail: January 5
- London, Hide Place, Westminster, progress report 20-25, 327-332, 735-740
- London, New Southgate 429-440
- London, Wandsworth, LCC (under construction) 391-398
- Folly, Herefordshire (RA drawing) 641
- Fontenay-aux-Roses, France, flats
- Working Detail: January 5
- Foot clinic, Manchester .. 823
- Fountain, Gloucester, Westgate redevelopment
- Working Detail: January 19
- FRONTISPIECE**
- Brasilia (cathedral and housing) 162
- Civic Trust gives a face-lift to Croydon (Shop improvements) 38
- Competition in Broad Sanctuary (for government office and conference centre—aerial view of site) .. 342
- Computer building near Winchester (for the War Office) 2
- Full circle? (architecture at the Royal Academy) 630
- Functional tradition, The. (Illustrations from Design and Detail of the Space between buildings. By Elisabeth Beazley) 198
- Harlow housing competition—the winning design 754
- Harmonious discord (winning design for Trinity College Library extension, Dublin) 862
- High Oxford Street (design for pedestrian deck) 414
- Japanese tradition, The (linked living spaces of the Katsura Palace) .. 594
- Modernising the pub (remodelled public house in Brendon Street, WI) 306
- New Cambridge, The (aerial view of new buildings for Cambridge University) 270
- Next phase for the South Bank (LCC proposals for new concert hall and art gallery) 450
- Old people's housing in a Berkshire village (project at Blewbury by Townmaker Ltd.) 486
- Patio houses in Scandinavia .. 126
- Roundabout achievement (Dragon Hotel, Kingsway Circle, Swansea) 790
- St. Anne's College, Oxford (rebuilding plans by Howell, Killick and Partidge) 558
- Sheffield's street decks (comprehensive development—Park Hill I) .. 898
- Slow moving particles? (proposed design for Physics and Nuclear Physics Laboratories, Oxford) .. 826
- Temporary buildings for the IUA Congress 234
- Thames-side development at Deptford (LCC scheme for housing, shopping centre and riverside walk) .. 522
- Tin-opener in Zennor Cove, A? (projected tin-mine in Cornwall) .. 378
- Turin 61 (Palazzo del Lavoro by Pier Luigi and Antonio Nervi) .. 718
- Wolfson Institute, The (for the University of London post-graduate medical school, Hammersmith Hospital, designed by Lyons, Israel and Ellis) 682
- Furniture**
- exhibition Earls Court .. 277-280

INDEX

- new ranges of 836
winning designs in competition .. 835
- Garage**
Detroit, USA, for Henry Ford Hospital, multi-storey 375
Garage, Geneva, underground 355-356
Gloucester, Westgate redevelopment, fountain
Working Detail: January 19
Gossau, Switzerland, factory
Working Detail: February 16
Gothenburg, patio housing at Kortedala 126
- Hall of Residence**
Swansea University, men's (RA model) 639
Halls of Residence, Sierra Leone University College, for Fourah Bay College (RA drawing) 639
Harbour terminal building, Douglas, Isle of Man 787
Harlow housing competition, results of 723, 754, 765-776
Harlow, old people's flats at Spencer's Croft 701
Helsinki, telephone kiosk
Working Detail: March 9
Herefordshire, Folly (RA drawing) 641
Hospitals:
Boston, Lincolnshire, winning designs 569-580
Edinburgh, proposed reconstruction of the Royal Infirmary 339
London, Chelsea, new infirmary for Royal 448
London, Hammersmith, Wolfson Institute for the post-graduate medical school 682, 688
Hotel, Manchester, Piccadilly, proposed (RA drawing) 643
Houses:
Brook, Surrey, Prospect (RA drawing) 630
Copenhagen, patio 126
Detroit, USA, aluminium 447
Elsinore, Sweden, patio 126
Gothenburg, Sweden, patio 126
London, Roehampton Vale, terrace 895
Tunbridge Wells, Kent .. 705-710
Vallingby, Stockholm, patio .. 126
Housing:
Harlow, results of competition for 723, 754, 765-776
Leeds, Wellington Hill development (RA drawing) 641
London, Deptford, proposed LCC Thameside development 522, 529
London, Wandsworth, Edgecombe Hall (RA drawing) 641
Peterlee New Town .. 291-302
Preston, redevelopment .. 845-850
Stockholm 165
- Inkoo**
Finland, factory
Working Detail: March 30
IUA Congress building, murals for the 303
- IUA Congress, temporary buildings for the 234
- Kingston-upon-Hull**
museum (RA drawing) 630
Kirkby, Crown Office and Post Office (RA drawing) 642
- Laboratories**
Belfast 181-188
Edinburgh University, engineering 357-374
Oxford, proposed physics and nuclear physics 826, 837-838
Lauttasaari, Finland, church
Working Detail: March 2
Leeds, housing development at Wellington Hill (RA drawing) 641
Leeds, proposed printing works extension 520
Leicester, multi-storey car park at Lee Circle 627
Library extension, Dublin, Trinity College, winning and commended designs 871-883
Library, Westcliff, Southend-on-Sea, Branch 149-158
Lidingo, Sweden, restaurant
Working Detail: March 23
Liverpool Corn Exchange, redesigned post office 268
London:
Brendon Street, renovated public house 306, 325-326
Working Detail: April 20
Catford, Rushey Green, shops and offices (RA drawing) 643
Chelsea, new infirmary for the Royal Hospital 448
Deptford, proposed LCC Thames-side development 522, 529
EC3, offices
Working Detail: January 26
EC4, offices
Working Detail: March 2
E5, school
Working Detail: January 12
Hackney, extension to girls' grammar 495-498
Hammersmith Hospital, Wolfson Institute for the post-graduate school 682, 688
Hanway Place, showroom for Conran Fabrics Ltd. 904
Hide Place, Westminster, flats (progress report) 20-25, 327-332, 735-740
Holland Park, proposed Commonwealth Institute Art Gallery .. 171
Kensington, new premises for the Royal College of Art (RA drawing) 639
Lewisham, LCC children's home 399-410
London Wall, proposed office block 716
New Southgate, flats .. 429-440
NW1, offices
Working Detail: January 5, February 2
Oxford Street, proposed scheme for pedestrian decks above the traffic 414, 419
Piccadilly Circus, Sir William Holford's proposals for the redevelopment of 238-240
Piccadilly Circus, winning designs in competition for the redevelopment of 255-266
Regent's Park, proposed aviary for the Zoo 599
Roehampton Vale, terrace houses 895
South Bank, LCC proposals for comprehensive development 450, 469-478
Tulse Hill, the Chestnut public house 16-17
Wandsworth, Furzedown Teachers' Training College (RA model) .. 639
Wandsworth, housing at Edgecombe Hall (RA drawing) 641
Wandsworth, LCC flats under construction 391-398
W1, bank Working Detail: June 22
W1, offices
Working Detail: February 9, February 16, March 16
W1, offices Working Detail: April 27, May 4, May 11, May 25 (2), June 8, June 15
W1, showrooms
Working Detail: January 19
Woolwich, students' comprehensive development plan for 312
Longbridge, multi-storey car park 751
Longfield, Kent, secondary school (RA drawing) 640
- Madrid**
British Embassy offices (RA drawing) 642
Manchester, foot clinic 823
Manchester, Piccadilly, proposed hotel (RA drawing) 643
Margate, proposed redevelopment of Cecil Square 387
Marseilles University, residential block for 70
Medical school, London, Hammersmith Hospital, post-graduate (Wolfson Institute) 682, 688
Melbourne, Australia, proposed art centre 561
Multi-storey car park, Leicester, Lee Circle 627
Multi-storey car park, Longbridge 751
Multi-storey garage, Detroit, USA, for Henry Ford Hospital 375
Murals, IUA Congress building .. 303
Museum, Kingston-upon-Hull (RA drawing) 630
- Neuilly-sur-Seine**
offices Working Detail: March 30
North Lynn, Norfolk, factory office block 46-49
Nottingham, sp
Working Detail: February 23
Offices:
Athens Working Detail: February 2
Belfast 181-188
Bombay, India, Gammon House,

headquarters of Gammon India (Private) Ltd. (RA model) .. 643
 Coventry, for the Department of Architecture and Planning 541-550
 Kirkby, Government (RA drawing) 642
 Neuilly-sur-Seine, France
 Working Detail: March 30
 North Lynn, Norfolk, for factory 46-49
 St. Helens, Lancashire, proposed 555
 Stockholm
 Working Detail: March 16
 Stockholm, municipal and state tax 165
 Walton-on-Thames, proposed for Birds Eye Foods Ltd. .. 519
 Zurich Working Detail: June 29
 Offices in London:
 Catford, Rushey Green (RA drawing) 643
 EC3 Working Detail: January 26
 EC4 Working Detail: March 2
 London Wall, proposed .. 716
 NW1 Working Detail: January 5, February 2
 W1 Working Detail: February 9, March 16, February 16
 W1 Working Detail: April 27, May 4, May 11 (2), May 25, June 8, June 15
 Old people's flats, Harlow, Spencer's Croft .. 701
 Old people's flats, Reigate, The Dell 702-703
 Old people's housing
 Blewbury, Berkshire, proposed .. 486
 Bognor Regis .. 71-72
 Bridgwater .. 697-699
 Edinburgh .. 585-606
 Opera House, Sydney (progress photos) 283-290
 Oxford University, proposed physics and nuclear physics laboratories 826, 837-838
 Oxford University, proposed rebuilding of St. Anne's College 558, 566, 639

Pedestrian Decks

London, Oxford Street, proposed scheme for .. 414, 419
 Peterlee New Town, housing 291-302
 Piccadilly Circus, Sir William Holford's proposals for the redevelopment of 238-240
 Piccadilly Circus, winning designs in competition for the redevelopment of 255-266

Portraits:

Ablett, Kenneth .. 796
 Allen, William .. 312, 799
 Baines, G. Grenfell .. 796
 Barr, Cleve .. 800
 Bignold, Sir Charles Robert .. 95
 Carter, E. J. .. 312
 Chambers, Hilary .. 333
 Chippindale, S. H. .. 94
 Draper, J. W. .. 100
 Conolly, H. .. 796
 Cooke, J. E., and Peter Guest .. 137
 Culpin, Clifford .. 797

Eastwick-Field, John .. 797
 Fenston, Felix .. 94
 Guest, Peter, and J. E. Cooke .. 137
 Hitchcock, Professor Henry-Russell 987
 Howitt, Leonard C. .. 797
 Hryniewiecki, Professor Jerzy .. 990
 Jenkin, David .. 457
 Koralek, Paul G. .. 870
 Lawrence, George .. 800
 Le Corbusier .. 246
 Levy, Joseph .. 95
 Mackay-Lewis, Jeremy .. 653, 800
 Men of the Year .. 78-89
 Mumford, Lewis .. 991
 Napper, J. H. .. 797
 Nervi, Professor Pier Luigi .. 989
 Oddie, Guy .. 801
 Orman, F. T. .. 797
 Parry, R. A. .. 95
 Pearson, C. E. .. 798
 Tew, Ernest F. .. 798
 Vincent, L. G. .. 801
 Walters, R. T. .. 801
 Ward, Basil R. .. 798
 Williams, Edwin .. 799
 Wilson, Hugh .. 799
 Womersley, J. L. .. 799
 Post Office, Kirkby (RA drawing) .. 642
 Post Office, Liverpool Corn Exchange, redesigned .. 268
 Preston, Housing redevelopment 845-850
 Printing House, Cambridge, proposed for University Press .. 340
 Printing works, Leeds, proposed extension .. 520
 Prison, Blundeston, Suffolk, proposed 860
 Public houses:
 London, Brendon Street, renovated Wargrave Arms 306, 325-326
 London, Tulse Hill, the Chestnut 16-17
 London, W1 Working Detail: April 20

Railway Station

Rotterdam .. 35-36
 Redhill, Surrey, closed school for the Home Office (RA drawing) .. 640
 Redhill, Surrey, boys' house for the Royal Philanthropic Society (RA drawing) .. 630
 Reigate, old people's flats, the Dell 702-703
 Research centre, Westchester County, New York .. 859
 Restaurant, Lidingo, Sweden
 Working Detail: March 23
 Restaurant, Vouliagmeni, near Athens
 Working Detail: April 27
 Rotterdam, railway station 35-36
 Roxburgh county offices, winning designs for .. 839-840
 Royal Academy, architecture at the 630, 638-643
 Royal College of Art, London, Kensington, new premises for the (RA drawing) .. 639

St. Anne's College

Oxford, proposed rebuilding 558, 566, 639
 St. Helens, Lancashire, proposed offices 555

Schools:

Cheshunt, Hertfordshire, Junior 609-622,
 Working Detail: May 18, May 25, June 1, June 8
 London, E5

Working Detail: January 12
 London, Hackney, extension to girls' grammar .. 495-498
 Longfield, Kent, secondary (RA drawing) .. 640
 Redhill, Surrey, for the Home Office, closed .. 640
 Sculpture for research laboratory, results of competition for .. 689
 Severn Bridge (RA drawing) .. 642
 Sheffield, department store (RA drawing) 643
 Sheffield, street decks in Park Hill I comprehensive development .. 898
 Ship interiors: ss Canberra 909-915
 Shop, Nottingham

Working Detail: February 23
 Shops, London, Catford, Rushey Green (RA drawing) .. 643
 Shopping Centre, Birmingham Bull Ring, proposed .. 725
 Shopping Centre, Twickenham, proposed (RA drawing) .. 641
 Showrooms:
 Ewell, Surrey, motor .. 231
 London, Hanway Place, for Conran Fabrics Ltd. .. 904
 London, W1

Working Detail: January 19
 Watford, for Hille Furniture .. 411
 Sierra Leone University College, Halls of Residence for Fourah Bay College (RA drawing) .. 639
 Stand, winning design for Building Exhibition .. 932
 Station, Rotterdam, Railway .. 35-6
 Stillington, Co. Durham, timber dome 591

Stockholm, Municipal and State Tax offices .. 165
 Stockholm, offices

Working Detail: March 16
 Store, Sheffield, department (RA drawing) .. 643
 Street decks, Sheffield, Park Hill I comprehensive development .. 898
 Study bedrooms, Cranfield, Royal College of Aeronautics .. 196
 Sussex, proposed international Children's Village in .. 640, 763
 Swansea University, men's hall of residence, no. 1 (RA model) .. 639
 Swimming pool, Wythenshawe, Manchester .. 556
 Swindon, boys' club .. 483
 Sydney Opera House (progress photos) 283-290

Teachers' Training College

London, Wandsworth, Furzedown

INDEX

- (RA model) 639
 Telephone Kiosk, Helsinki
 Working Detail: March 9
 Theatre, Cardiff, proposed National
 530
 Timber dome, Stillington, Co. Durham
 591
 Tunbridge Wells, Kent, house near
 705-710
 Turin, Italy, exhibition hall
 417, 718, 802-805
 Twickenham, Middlesex, fire station
 55-63
 Twickenham, Middlesex, proposed
 shopping centre (RA drawing) .. 641

Underground Garage

- Geneva, sunk under self-weight
 355-356
 Universities:
 Bristol, proposed school of chemistry
 715
 Cambridge, aerial view of new build-
 ings for 270
 Cambridge, lecture halls, Sidgwick
 Avenue (RA drawing) 638
 Edinburgh, engineering laboratories
 357-374
 Marseilles, residential block for .. 70
 Oxford, proposed rebuilding of St.
 Anne's College 558, 566
 Sierra Leone, halls of residence for
 Fourah Bay College (RA drawing)
 639
 Swansea, men's hall of residence, no. 1
 (RA model) 639
 USA:
 Detroit, aluminium house .. 448
 Detroit, multi-storey garage for Henry

- Ford Hospital 375
 Westchester County, New York re-
 search centre 859

Vallingby

- Stockholm, patio houses 126
 Vouliagmeni, Athens, beach resort
 Working Detail: April 6,
 April 13 (2), April 27, June 22

Walton-on-Thames

- proposed offices for Birds Eye Foods
 Ltd. 519
 Watford, furniture showrooms for
 Hille Co. 411
 Westchester County, New York, re-
 search centre 859
 Westcliff, Southend-on-Sea, branch
 library 149-158
 Winchester, computer building for
 Royal Army Pay Corps, Worthy Down
 2, 217-230

WORKING DETAILS:

- balconies: 30 January 12
 covered ways and canopies: 33
 April 6
 doors: 48 February 2
 furniture and fittings: 103, 104, 105,
 106, 107, 108, 109, 110, 111
 January 26
 March 2
 March 16
 March 23
 April 27
 May 18
 May 25
 June 1
 June 8

- heating: 27, 28 February 16
 May 11
 miscellaneous: 37, 38, 39, 40, 41, 42
 January 19 (2)
 February 2
 March 9
 April 13
 June 22
 roofs and ceilings: 65, 66, 67, 68
 February 16
 April 13
 April 20
 June 22
 April 27
 June 15
 staircases: 59
 ventilation: 5
 walls and partitions: 105, 106, 107,
 108, 109, 110, 111, 112, 113, 114, 115
 January 5 (2)
 February 9
 March 16
 March 30 (2)
 May 4
 May 11
 May 25
 June 8
 June 29
 windows: 82, 83 February 23
 March 2
 Wythenshawe, Manchester, swimming
 pool 556
 Youth centre
 Ashmore Park, Staffordshire (R.A.
 model) 640
 Zoo
 London, Regent's Park, proposed
 aviary 599
 Zurich, offices
 Working Detail: June 29

ARCHITECTS AND ARTISTS

A

- Aberdeen, David du R., and Partners
 195, 429-440
 Adams Holden and Pearson .. 962
 Arend, William H., and Son .. 213
 Armstrong-Jones, Anthony, Cedric
 Price and Frank Newby .. 599
 Arup, Ove, and Partners 106, 837-838
 Aslin, C. H. 942
 Aubert, André and Pierre Bonin
 Working Detail: March 30
 Austin-Smith, J. M., and Partners 306,
 325-326, 495-498
 Working Detail: January 12,
 February 23, March 2, April 20

B

- Baines, Grenfell and Hargreaves .. 117
 Bancroft, Francis, and Philip Rogers
 773
 Barnett, James 453

- Beard, Bennett, Wilkins and Partners
 340
 Bennett, Hubert (London County
 Council Architect) 399-410, 391-398,
 123, 522, 529, 939
 Bennett, Sir Thomas 95
 Berbiers, J. L., City Architect 339-410
 Berthelot, Jacques 70
 Blachnicki, H. 346
 Black, Misha, Alexander Gibson and
 John McNeil 16-17
 Blacklock, J. D. 697-699
 Bland, K. W. 895
 Bolonha, Francisco 398
 Bonin, Pierre and André Aubert
 Working Detail: March 30
 Booth and Ledebor 983
 Borys, Rigby Childs, and Glover
 414, 419
 Bowe, W. C. (Holland Hannen and
 Cubitts, Architects' Department) 483
 Brawne, Michael 882

- Bridgwater and Shephard .. 983
 Brocklesby, R. A. 843
 Bryant, William S. (Ministry of Works)
 642
 Burnet, Sir John, Tait and Partners
 519
 Burnet, Sir John, Tait, Wilson and
 Partners 790
 Burrage, P. F. 149-158
 C
 Cadbury-Brown, H. T., Sir Hugh
 Casson and R. Y. Goodden .. 639
 Callister, Geoffrey B. 835
 Cashmore, Joseph F. Milton and
 Partners 97
 Casson, Sir Hugh 909-915
 Casson, Sir Hugh, H. T. Cadbury-
 Brown and R. Y. Goodden .. 639
 Casson, Sir Hugh, Neville Conder and
 Partners 638, 640, 763

Casson, Sir Hugh and Timothy Rendle 909-915
 Chamberlin, Powell and Bon 107, 978, 982
 Chambers, Sir William .. 962
 Christ-Janer, Victor .. 685
 Clifford Tee and Gale .. 642
 Cohen, Bernard .. 303
 Conell, A. D. .. 793
 Conran Design Group .. 904
 Courtaulds Technical Services Ltd. 715
 Covell and Matthews .. 643
 Cowburn, William .. 883
 Croghan, David .. 771-772
 Crosby, Theo .. 234
 Crossley, F. Hamer .. 955
 Crowe, Ralph and Associates .. 760
 Crux, M. R. .. 775
 Culpin, Clifford and Partners .. 641
 Working Detail: June 22

D

Danzeisen and Voser
 Working Detail: February 16
 Darke, Geoffrey V. and Robert Blom van Assendelft .. 768-770
 Darvall, P. J. .. 940
 Davidson Marsh and Co., and T. H. Kennaugh .. 787
 Davies, A. B. (Basildon Development Corporation) .. 106
 Davies, Elidir .. 530
 Day, Robin .. 726
 de Saulles, Patrick
 Working Detail: February 2
 Design Partnership .. 569-574
 Design Research Unit .. 16-17
 Dewhurst, Barrie .. 883
 Drake and Lasdun .. 981
 Drury, Brian
 Working Detail: January 26
 Dry, David and Katharina Halasz 776
 Dyneley Luker and Moore .. 94

E

Ellis Clarke and Gallannaugh .. 99
 Elsom, C. H. and Partners .. 981
 Working Detail: February 9,
 February 16, March 16
 Emberton, Joseph .. 978
 Erhan, V., O. Demiraslan, H. Baban and U. Gundes .. 883
 Erith, Raymond .. 641
 Ernest, John .. 234

F

Fardell, G. C. .. 609-622, 942
 Working Detail: May 18,
 May 25, June 1, June 8
 Farrow, Evans and Dunham .. 172
 Festa, Gene J. and William Gardner 880-881
 Fewster and Partners .. 103
 Fitzroy Robinson and Partners .. 627
 Ford, H. Hubbard .. 267
 Franzer, Ulrich .. 398

Frink, Elizabeth .. 689
 Fry, Drew and Partners .. 46-49
 Fry, E. Maxwell (Fry, Drew and Partners) .. 555

G

Gardner, William and Gene Festa 880-881
 Gardner-Medwin, R. .. 357-374
 Gazzard, R. J. A. (Peterlee Development Corporation) 117, 118, 291-302
 Gibberd, Frederick 111, 112, 114, 630, 977
 Gibson, D. E. E., Director-General of Works, War Office 2, 217-230, 949
 Gillot, Joseph & Sons Ltd. .. 727
 Glanfield, John .. 691
 Goad, Derek and John Ricks .. 727
 Goble, Paul and Dorothy .. 835
 Godwin, Keith .. 689
 Gold, Bernard and Partners .. 716
 Goldfinger, Erno .. 411
 Gollins, Melvin, Ward and Partners
 Working Detail: January 5,
 February 2
 Good, J. H. .. 979
 Goodden, R. Y., Sir Hugh Casson and H. T. Cadbury-Brown .. 639
 Goodman, Alan and A. J. Short 773-774
 Gowan, James and James Stirling 845-850
 Green, John R. B. .. 579
 Greenwood, S. .. 725
 Gregory, Lionel E. .. 103
 Greimel and Morris .. 447

H

Halasz, Katharina and David Dry 776
 Hammond, R. C. and J. R. G. Wheatley 932
 Hancock, Tom .. 486
 Hannam, J. F. and J. L. N. Pegrum 262-264
 Hardwick, Philip .. 979
 Harlow Development Corporation 701
 Havkin, D., A. Mansfeld, and J. Polatsck .. 878-879
 Headley, W. R. .. 944
 Hepworth, Philip D. .. 630
 Hicklin, F. Kenneth (County Architect) 109
 Hobson and Bridges .. 172
 Holford, Sir William .. 238-240
 Hookway, Richard and Arnold Linden 313
 Howell and Brooks .. 101
 Howell, Killick and Partridge 558,
 565-566, 639
 Howitt, Leonard C. (Manchester City Architect) .. 556
 Hume and Tottenham .. 591
 Hyde, Charles H. .. 580

J

Jellicoe, G. A. .. 765

Jenny, Fritz .. 335-336

K

Kahn, Albert .. 375
 Kai-Larsen, Sven
 Working Detail: March 16
 Kai-Larsen, Sven and Anders Tengbom
 Working Detail: March 23
 Kennaugh, T. H. and Davidson, Marsh and Company .. 787
 Kimball, Richard A. and Theodore Musho .. 883
 Koralek, Paul .. 862, 871-877
 Kramer, Friso and Van Rietveld .. 836

L

Lacey, W. D. .. 947, 949, 955
 Lagneau, G. M. Weill, J. Dimitrijevic and J. Perrotet
 Working Detail: January 5
 Laird, Michael .. 119
 Le Corbusier .. 245
 Lewis, Whitfield .. 55-63
 Linden, Arnold and Richard Hookway 313
 Ling, Arthur 110, 528, 541-550, 959
 London County Council Architect's Department 123, 391-398, 399-410, 450, 469-478, 522, 529, 939, 975, 976
 Lord, R. B. .. 823
 Lovejoy, Derek and Associates .. 895
 Luder, H. Owen .. 643
 Lyell, Michael Associates .. 643
 Lyons, Eric .. 71-72, 237, 974
 Lyons, Israel and Ellis 682, 688, 973

M

Maguire, Robert .. 984
 Manasseh, Leonard and Partners 639
 Mansfeld, A., D. Havkin and J. Polatsck .. 878-879
 Marshall, Eric .. 276
 Martin, Professor Sir Leslie 399-410
 Mason, H., P. Faller and M. Quantrell 883
 Mathews, J. Douglass and Partners 116
 Matthew, Robert and Johnson-Marshall 121, 171, 339
 Matthew, Robert and Johnson-Marshall D. E. E. Gibson 2, 217-230, 949
 Mayorcas, Elie and E. T. Ashley Smith 640
 Meredith, Nelson .. 843
 Ministry of Education Development Group, Architect and Building Branch 941, 943, 946, 950
 Ministry of Works 201, 448, 642, 860
 Moira, R. E. and B. L. C. .. 276
 Morrison, Samuel and Partners .. 977
 Munce and Kennedy .. 181-188

N

Napper, J. H. and Partners .. 520
 Nervi, Pier Luigi and Antonio 417
 718, 802-805

INDEX

- Newton, Chambers & Co. Ltd. . . 726
 Neylan, Michael . . 723, 765-767
 Nicolais, H. J. . . 882
 Niemeyer, Oscar . . 162
 Noble, G. B. and Shirley E. 265-266
 Norman and Dawbarn 640, 680, 981
 Nottinghamshire County Architect's
 Department . . 841

O

- Oakley, Barbara . . 912
 Ormrod, F. J. M. . . 268

P

- Pace, George . . 937
 Paterson, Rex . . 919
 Peake, Brian . . 705-710
 Pearson, Charles B. Son and Partners
 575-577
 Pegrum, J. L. N., J. F. Hannam
 262-264
 Petaja, Keijo
 Working Detail: March 2
 Plumb, John . . 303
 Plunkett, William F. . . 835
 Polatsek, J. D. Havkin and A. Mansfeld
 878-879
 Pooley, Frederick (Buckinghamshire
 County Architect) . . 115
 Plaw, John . . 981
 Powell, H. H. . . 948
 Powell and Moya . . 721, 842, 975
 Pugh, Dennis E. . . 684

R

- Race, Ernest . . 276
 Reid, John and Sylvia . . 727, 836
 Rendle, Timothy and Sir Hugh Casson
 909-915
 Rewell, Viljo
 Working Detail: March 30
 Richardson, Sir Albert E. . . 641
 Ricks, John and Derek Goad . . 727
 Rogers, Philip and Francis J. Bancroft
 773
 Rowlands, Martyn . . 727
 Rutter, Frank M. . . 639

S

- Saarinen, Eero . . 859
 Saarinen, Eero and Associates
 Working Detail: April 27,
 May 4, May 11, June 8, June 15
 Sakellarios, P. A., E. Vourekas and P.
 Vasiliades
 Working Detail: April 6,
 April 13, April 27, June 22
 Sames, V. J. . . 578
 Sanderson, G. C. and C. A. G. Wicks
 702-703
 Seifert, R. and Partners . . 98
 Shavhani, A. . . 938
 Sheppard, Robson and Partners . . 270
 Sheridan-Shedden, J. R. (Leeds City
 Architect) . . 115, 641
 Short, A. J. and Alan Goodman
 773-774
 Simberg, Kurt
 Working Detail: March 9
 Slater and Uren
 Working Detail: January 19
 Smith, E. T. Ashley . . 944
 Smithson, Peter and Alison . . 943
 Solomon, Lewis, Kaye and Partners 94
 Soo, K. C., C. K. Tagobo, R. West-
 maas . . 255-261
 Spence, Sir Basil and Partners . . 276
 Spielrein, Stanislaw . . 642
 Stephenson, David . . 720
 Stephenson, Young and Partners, and
 R. Gardner-Medwin . . 357-374
 Stillman and Eastwick-Field 20-25,
 122, 196, 327-332, 735-740
 Stirling, James and James Gowan
 845-850
 Stone Toms and Partners . . 97
 Stroud, Peter . . 303
 Subiotto, George . . 883

T

- Tengbom, Anders, and Sven Kai-Larsen
 Working Detail: March 23
 Thomas, Sir Percy and Son 639, 642
 Thwaites, L. B. . . 920
 To, F. E., Wild and Hodges . . 173
 Togobo, C. K., K. C. Soo, R. Westmaas
 255-261

U

- Utzon, Jorn . . 126, 283-290

V

- van Assendelft, Robert Blom and
 Geoffrey Darke . . 768-770
 van Ravesteyn, S. . . 35-36
 Vasiliades, P., E. Vourekas and P. A.
 Sakellarios
 Working Detail: April 6,
 April 13, April 27, June 22
 Vestergaard, E. C. . . 917
 Vincent, L. G. (Stevenage Development
 Corporation) . . 121
 Vourekas, E., P. A. Sakellarios and P.
 Vasiliades
 Working Detail: April 6,
 April 13, April 27, June 22

W

- Wall, J. V. (Gloucester City Architect)
 Working Detail: January 19
 Walley, R. P. . . 919
 Ward, Ronald and Partners 123, 980
 Weedon, Harry W. . . 751
 West, John . . 909-915
 Westmaas, R. and K. C. Soo, C. K.
 Togobo . . 255-261
 Wheatley, J. R. G. and R. C. Hammond
 932
 Wild and Hodges, F. E. To . . 173
 Williams, Sir Owen and Partners 936
 Womersley, J. L. . . 898, 901
 Womersley, Peter . . 839-840
 Wright, John 630, 640, 911, 913-915

Y

- Yates, Cook and Darbyshire . . 99
 Yorke, Rosenberg and Mardall . . 643

Z

- Zurcher, R. Working Detail: Jan 22

AUTHORS AND CONTRIBUTORS

A

- Alcock, R. W. A. and R. C. Moore
 68-69
 Alexander, Robert . . 887-890
 Atkinson, Fello . . 897, 563
 Allaun, Frank and Harriet Slater 422
 Austin, A. H. (letter) . . 203
 Austin, G. M., M. S. H. Wheeler, B.
 Feldster (letter) . . 311
 Austin-Smith, J. M. and Partners
 461-467, 535-539

B

- Baines, George Grenfell (letter) . . 686
 Baines, Grenfell and Hargreaves
 461-467, 535-539
 Banham, Reyner 233, 347, 413, 629,
 753
 Barbary, Peter J. (letter) . . 6
 Basing, John (letter) . . 202
 Bath, C. G. . . 334
 Beecher, David (letter) . . 131
 Belsky, Franta (letter) . . 563

- Bendixon, T. M.P. . . 837-838
 Binney, H. A. R. (letter) . . 42
 Blachnicki, H. (letter) . . 346
 Bor, Walter . . 868-869
 Brandon-Jones, Noel (letter) . . 902
 Brawne, Michael . . 789, 902
 Brooke, Henry . . 77
 Budgen, John (letter) . . 758
 Burberry, Peter 425-428, 645-651,
 781-782

INDEX

C

- Caldwell, James L. (letter) .. 166
 Cantacuzino, Sherban (letter) .. 418
 Carter, John .. 269, 283-290, 305
 Cassidy, G. E. (letter) .. 167
 Cassidy, Michael .. 818-819
 Cassidy, Michael and Tim Murgatroyd .. 90-93

- Childs, Derrick Rigby .. 9-10, 831
 Claxton, Kenneth .. 503, 655
 Coates, H. J. (letter) .. 830
 Cooke, Alistair .. 759
 Coombs, Roger .. 681
 Cooper, Kenneth (letter) .. 634
 Corfield, Captain .. 421-422
 Cowan, Peter (letter) .. 190, 346
 Cowan, W. (letter) .. 562
 Cronin, David W. (letter) .. 722
 Crosby, Theo (letter) .. 167
 Culpin, Clifford (letter) .. 454

D

- de Maré, Eric (letter) .. 167
 de Syllas, L. M. (letter) .. 274
 Dew, R. M. (letter) .. 758
 Dore, Noel J. (letter) .. 203
 Dornan, Susan (letter) .. 654

E

- Eastwick-Field, John .. 206
 Eccleston, W. H. (letter) .. 42
 Editors, The 3, 39, 127, 163, 199, 235, 271, 307, 343, 379, 415, 451, 487, 523, 559, 595, 631, 683, 719, 755, 791, 827, 863, 899, 935
 Edleston, W. E. .. 841-844
 Eisner, H. G. (letter) .. 758
 Elliott, J. Innes (letter) .. 310
 Empson, Mary .. 697-704
 Enthoven, Roderick (letter) .. 418
 Evans, Kit .. 902

F

- Fairweather, Leslie .. 833
 Feldster, B., G. M. Sustin, M. S. H. Wheeler (letter) .. 311
 Finbow, Mike .. 67-68, 194
 Fiske, W. G. (letter) .. 274
 Flinders, Alec (letter) .. 311
 Franco, V. (letter) .. 347

G

- Gainsborough, Hugh .. 731-734
 Gill, Margaret .. 1
 Gold, Bernard and Partners (letter) .. 758
 Goldsmith, Ian (letter) .. 758
 Gooch, Michael and Sheila (letter) .. 202, 383
 Goodenough, Brian .. 719
 Goodyear, Robert .. 337
 Goss, Anthony .. 18-19
 Gough, Nigel .. 504
 Grant, Brian 26, 50, 139, 175, 209, 247, 281, 316, 341, 353, 389, 424, 460, 505,

- 532, 581, 603, 644, 692, 729, 777, 806, 851, 885, 921
 Green, Ronald 623-626, 659-660, 711-714, 741-743, 783-786, 821-822
 Grieb, K. W. (letter) .. 310

H

- Hammett, M. .. 334-335
 Handisyde, Cecil C. (letter) .. 166
 Harling, Robert (letter) .. 243
 Harris, A. J. (letter) .. 167
 Harrison, A. W. (letter) .. 383
 Harrison, David Hyde (letter) .. 758
 Heilman, Louis Mario .. 500-502
 Hill, Frederick (letter) .. 902
 Hitchcock, Professor Henry Russell 987
 Holdsworth, A. P. (letter) .. 686
 Hole, Vere .. 583-586, 605-608
 Holt, John (letter) .. 686
 Hooper, H. C. (letter) .. 866
 Howard, Tony (letter) .. 455
 Howitt, Leonard C. (letter) .. 166
 Hryniewicz, Professor Jerzy .. 990
 Humphreys, Henry R. (letter) .. 526

I

- "I.D." (letter) .. 418
 Ingersent, K. A. (letter) .. 418

J

- Jensen, R. A. (letter) .. 7
 Johnson, Elizabeth (letter) .. 831
 Johnston, Edwin (letter) 338, 657, 820
 Jones, E. B. (letter) .. 167
 Jones, L. A. W. (letter) .. 383
 Jones, R. N. B. (letter) .. 382
 Jones, Robert, Laurence Rolph and Christopher Sayers .. 191
 Judson, C. C. (letter) .. 244

K

- Keeble, Lewis B. .. 906-907
 "Kent Reader" (letter) .. 527
 Keyte, Michael .. 246
 Kirby, Howard G. .. 335
 Kirkbride, Michael (letter) .. 527

L

- Lambert, Christopher (letter) .. 722
 Langmark, O. C. A. (letter) .. 563
 Laurence, G. (letter) .. 418
 Lawrence, G. H. and Ernest F. Tew (letter) .. 598
 Lisborg, Niels and Bernard Myers (letter) .. 65-67
 Littlejohn, Roy D. (letter) .. 455
 Lloyd, T. Alwyn and Gordon .. 461-467, 535-539
 Loader, P. T. and Elizabeth A. Milroy .. 807-814, 853-858
 Loweth, Sidney (letter) .. 563
 Lupton, Morton (letter) .. 563

M

- MacEwen, Malcolm (letter) 418, 598, 902
 Macintosh, Catherine .. 67
 McLachlan, J. M. (letter) .. 891
 Madge, John (letter) .. 526
 Maguire, Robert and Keith Murray (letter) .. 686
 Makowski, Z. S. (letter) .. 203
 Males, A. Roderick (letter) .. 346
 Manser, Michael .. 37
 Mathews, J. Douglass and Partners .. 461-467, 535-539
 Matthews, Richard (letter) .. 831
 Michael, Anthony (letter) .. 722
 Michaels, K. (letter) .. 383, 563
 Miller, Ray (letter) .. 42
 Milroy, Elizabeth A. and P. T. Loader .. 807-814, 853-858
 Mitchell, Harris, and J. d'A. Thornley .. 336
 Moor, Robert (letter) .. 190
 Moore, Robin C. .. 504
 Moore, R. C. and R. W. A. Alcock .. 68-69
 Morris, Hugh and Associates (letter) .. 643
 Morris, John (letter) .. 634
 Morrow, A. N. .. 335
 Mudie, Robin .. 161, 521, 681, 866
 Mumford, Lewis .. 991-992
 Murgatroyd, Tim and Michael Cassidy .. 90-93
 Murray, Keith and Robert Maguire (letter) .. 686
 Myers, Bernard and Niels Lisborg (letter) .. 67

N

- Nairn, Ian .. 831, 870, 961-985
 Nealon, Kenneth (letter) .. 130
 Nervi, Professor Pier Luigi .. 989
 Neville, H. H. (letter) .. 203

O

- Oddie, Guy .. 293
 "On the Second Rung" (letter) .. 311
 "Oxfordian" (letter) .. 634

P

- Peirson, Bill and Peter Prys .. 125, 485
 Plater, Alan .. 197, 449
 Pollard, Roger (letter) .. 338
 Potts, E. W. Maynard .. 892-894
 Pryde, Ann .. 192-193
 Prys, Peter and Bill Peirson .. 125, 485

R

- Rawstorne, Peter .. 802-805
 Redfern, Ewart B. (letter) .. 866
 Reed, William G. (letter) .. 455, 526
 Rees, Carl R. .. 816-817
 Reid, John (letter) .. 131
 Reid, John and Sylvia .. 277-280

INDEX

- Reifenberg, H. J. (letter) .. 202
 Ritter, Paul 51-54, 142-147, 176-180, 211-216, 249-254, 454, 598
 Roberts, H. V. Molesworth (letter) 526
 Robinson, D. L. (letter) .. 527
 Roche, L. A. (letter) .. 831
 Rogers, Colin (letter) .. 7
 Rolph, Laurence, Christopher Sayers and Robert Jones .. 191
 Rosenthal, H. W. (letter) .. 6
- S**
- Sansom, Adrian .. 656-657
 Sayers, Christopher, Laurence Rolph and Robert Jones .. 191
 Scher, Peter (letter) .. 244
 Scott, N. Keith .. 243, 833
 Segal, Walter (letter) .. 243
 Senior, Derek .. 916
 Seymer, Nigel .. 11-12, 636
 Short, Ramsay (letter) .. 274
 Slater, Harriet and Frank Allaun 422
 Smith, Peter F. (letter) .. 383
 Smith, P. Talbot (letter) .. 686
- Spencely, H. G. C. (letter) .. 758
 Stewart, D. A. .. 693-696
 Stone, P. A. .. 319-324
- T**
- Tanner, Jim .. 557
 Taylor, C. B. (letter) .. 202
 Taylor, D. C. (letter) .. 131
 Taylor, G. P. W. 130, 741-743, 891-894
 Tew, Ernest F. and G. H. Lawrence (letter) .. 598
 Thearle, Herbert (letter) .. 203
 "Third Year Architectural Students" (letter) .. 820
 Thomas, Bill .. 193, 502
 Thomas, Bryan K. (letter) .. 347
 Thompson, Paul .. 44-45
 Thornley, J. d'A. and Harris Mitchell 336
 Thurston, Ronald (letter) .. 902
 Tornbohm, E. (letter) .. 527
 Totterdill, John W. (letter) .. 6
 Trench, Peter (letter) .. 563
 Turner, Alan (letter) .. 42
- V**
- Vincent, Harry .. 687
 Vincent, L. G. .. 764
 Voelcker, John .. 917-918
- W**
- Wade, J. Bryan (letter) .. 383
 Waterman, H. L. (letter) .. 310
 Webster, D. A. S. (letter) .. 166
 Weedon, Harry W. and Partners 461-467, 535-539
 Welch, R. J. (letter) .. 383
 Wheeler, M. S. H., G. M. Austin and B. Feldster (letter) .. 311
 White, D. (letter) .. 166
 Whittaker, C. R. (letter) .. 598
 Wigglesworth, G. H. (letter) .. 311
 Wilcox, D. W. (letter) .. 563
 Wood, Cynthia (letter) .. 598
 Wood-Jones, R. B. (letter) .. 722
 Wright, Cecil .. 382